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Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Art Unit 1732

Attn: Mail Stop Amendment

Re:

U.S. Utility Patent Application

Application No. 10/811,176; Filed: March 26, 2004

For: Multi-Position Valve Pin for an Injection Molding Apparatus

Inventors: DEWAR *et al.*Our Ref: 2107.2340001/LEA

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Third Supplemental Information Disclosure Statement;
- 2. Form PTO/SB08a listing seven (7) documents (US1-US5 and FP1-FP2) (1 page);
- 3. Copies of foreign cited documents (FP1-FP2); and
- 4. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Linda E. Alcorn

Attorney for Applicants Registration No. 39,588

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LEA/Ina

Enclosures 429819 1.DOC

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In re application of:

DEWAR et al.

Appl. No.: 10/811,176

Filed: March 26, 2004

For: Multi-Position Valve Pin for an Injection Molding Apparatus

Confirmation No.: 2012

Art Unit: 1732

Examiner: Colaianni, Michael

Atty. Docket: 2107.2340001/LEA

Third Supplemental Information Disclosure Statement

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent

application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

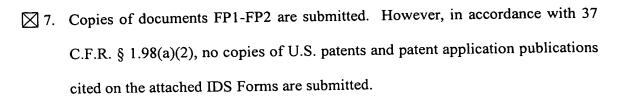
Applicants have checked the appropriate boxes below.

- ☐ 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R.
 § 1.56(c) more than thirty days prior to the filing of this information disclosure statement.
- ∑ 2. Filing under 37 C.F.R. § 1.97(b). This Information Disclosure Statement is being filed within three months of the date of filing of a national application other than a continued prosecution application (CPA), OR within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, OR before the mailing date of a first Office Action on the merits OR before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No statement or fee is required.
- ☐ 3. Filing under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.

	□ a.	Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each
		item of information contained in this Information Disclosure
		Statement was first cited in any communication from a foreign
		patent office in a counterpart foreign application not more than
		three months prior to the filing of this Information Disclosure
		Statement. 37 C.F.R. § 1.97(e)(1).
	☐ b.	Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item
		of information in this Information Disclosure Statement was cited
		in a communication from a foreign patent office in a counterpart
		foreign application and, to my knowledge after making reasonable
		inquiry, was known to any individual designated in 37 C.F.R.
		§ 1.56(c) more than three months prior to the filing of this
		Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
	☐ c.	Attached is our PTO-2038 Credit Card Payment Form in the
		amount of \$ in payment of the fee under 37 C.F.R. §
		1.17(p).
4 .	Filing under	37 C.F.R. § 1.97(d) This Information Disclosure Statement is being
	filed more th	han three months after the U.S. filing date and after the mailing date
	of a Final R	ejection or Notice of Allowance, but before payment of the Issue Fee.
	Enclosed fi	nd our PTO-2038 Credit Card Payment Form in the amount of

\$_____ in payment of the fee under 37 C.F.R. § 1.17(p); in addition:

- a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
- b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- ☐ 5. The document(s) was/were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38.
- ∑ 6. English language abstracts are attached to each non-English language document to provide the relevance of the non-English language document(s) in accordance with 37 C.F.R. § 1.98(a)(3).



□ 8.	Copies of the documents were cited by or submitted to the Office in an IDS that
	complies with 37 C.F.R. § 1.98(a)-(c) in Application No, filed
	, which is relied upon for an earlier filing date under 35 U.S.C.
	§ 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

∑ 9. It is expected that the examiner will review the prosecution and cited art in the parent application no(s). 10/651,547 in accordance with MPEP 2001.06(b), and indicate in the next communication from the office that the art cited in the earlier prosecution history has been reviewed in connection with the present application.

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

Sterne, Kessler, Goldstein & Fox P.L.L.C.

Linda E. Alcorn

Attorney for Applicants Registration No. 39,588

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Date: August 11, 2005

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Equivalent of Form PTO/SB/08A (07-05) Approved for use through 07/31/2006.

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2107.2340001/LEA

Complete if Known Substitute for form 14 PETERADE Application Number 10/811,176 THIRD SUPPLEMENTAL March 26, 2004 Filing Date INFORMATION DISCLOSURE Neil DEWAR First Named Inventor STATEMENT BY APPLICANT 1732 Art Unit Colaianni, Michael (Use as many sheets as necessary) Examiner Name

of

Sheet

Attorney Docket Number

			U.S. PATENT DO	CUMENTS	
Examiner Initials	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
Illitials	110.	Number-Kind Code ^{2 (If Known)}			or Relevant Figures Appear
	USI	3,777,990	12-11-1973	Herzog	
	US2	4,789,318	12-6-1988	Ehritt	
	US3	5,125,817	06-30-1992	Yamachika	
	US4	6,270,711	08-07-2001	Gellert et al.	
	US5	6,830,447	12-14-2004	Babin	
	US6				
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minuas	110.	Country Code ³ Number ⁴ Kind Code ⁵ (if known)			Relevant Passages or Relevant Figures Appear	T6
	FP1	DE 43 11 196 A1	10-06-1994	Wolff Hans Martin		└
	FP2	JP 07290518A	11-07-1995	Jiyuuou: KK	<u> </u>	├
	FP3					┾
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	FP8					+-
	FP9	1				

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Examiner	Date
Exammer	Caraidanad
Signature	Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and revenue to the patent documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. *Applicant is to place a check mark here if

English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and This collection of information is required by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to by the USPTO. Time will vary depending upon the individual case. Complete, including gathering, preparing, and submitting the complete dapplication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.